

Glamor-Sinewave Series **600 ~ 2000VA**

Line-Interactive Sine Wave UPS

Application

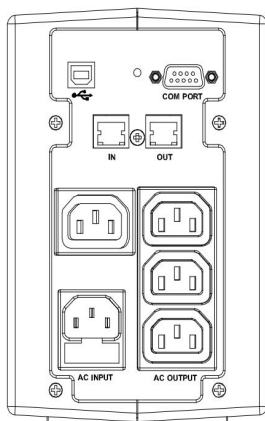
HOME Work
Small Office
Small Server / WorkStation
IOT equipment
Wireless Network Equipment
Shop POS
NAS System



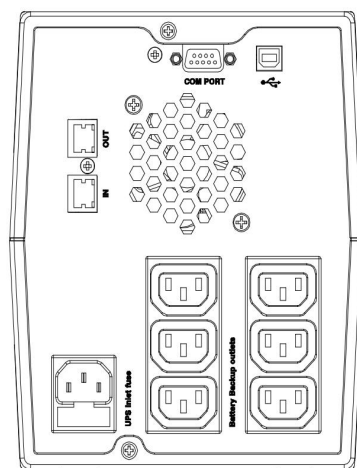
Feature

Line-interactive Pure Sine Wave Topology
Microcontroller (MCU) Control Design
Smart Battery Management
Easy-swappable Battery Design
Built-in AVR Protects Systems Against Voltage Fluctuation
Cold Start Capability
AC Auto Restart
Simply LED or LCD Panel (Option)
USB HID/RS-232 Interface for Power Management (Option)
Modem/LAN Internet Protection (Option)

Rear Panel



600/800



1000/1500/2000

Specification

MODEL		Glamor Sine 600	Glamor Sine 800	Glamor Sine 1000	Glamor Sine 1500	Glamor Sine 2000
INPUT	Voltage Range(VAC)	165 ~ 290VAC				
	Frequency Range(Hz)	50 / 60Hz ± 5Hz (auto sensing)				
OUTPUT	Capacity(VA/W)	600 / 420	800 / 560	1000 / 700	1500 / 1050	2000 / 1400
	Voltage(VAC)	220 / 230 / 240VAC (default 230VAC)				
	Voltage Range(VAC) @ Battery Mode	220 / 230 / 240VAC ± 10%				
	Frequency Range(Hz) @ Battery Mode	50 / 60Hz ± 0.5Hz				
	Transfer Time	6ms (typical)				
	Waveform @ Battery Mode	Pure sine waveform				
	BATTERY	Battery Type	VRLA, sealed lead acid maintenance free			
Capacity and Number		12V / 7Ah x 1	12V / 9Ah x 1	12V / 7Ah x 2	12V / 9Ah x 2	12V / 9Ah x 2
Voltage(Vdc)		12	12	24	24	24
Typical Charger Time		4 ~ 6 hours recover to 90% capacity				
INDICATOR	LED	3 LEDs: Line mode, Battery mode and Fault				
	LCD (Option)	Line mode, AVR mode, Battery mode, Battery capacity, Load level, Input voltage, Output voltage, Fault and Battery weak				
ALARM	Audible or Visual	Battery mode, Low Battery, Overload and Fault				
OUTLET	Backup	(4) IEC 320-C13		(6) IEC 320-C13		
PROTECTION	Full Protection	Overload, Discharge, Overcharge, ABDM, Short circuit and RJ-11 / RJ-45 surge protection (Option)				
FUNCTION	DC Start	Yes				
	AC Auto Restart	Yes				
	Plug-in Charging	Yes				
	ABDM	Yes				
	A.V.R	Boost x 1 and Buck x 1				
PHYSICAL	Dimensions (WxHxD in mm/inch)	116 x 171 x 305 / 4.6 x 6.7 x 12.0		165 x 198 x 393 / 6.5 x 7.8 x 15.5		
	Net Weight (kgs)	5.5 / 12.1	7.1 / 15.7	9.3 / 20.5	12.4 / 27.3	12.6 / 27.8
	Shipping Weight (kgs)	6.2 / 13.7	7.8 / 17.2	10.3 / 22.7	13.4 / 29.5	13.6 / 30.0
ENVIRONMENT	Operation Temperature	0 ~ 40°C / 32 ~ 104°F				
	Storage Temperature	-15 ~ 50°C / 5 ~ 122°F				
	Operation Humidity	0 ~ 90%RH, non-condensing				
	Altitude	1000meters without derating				
	Noise Level	< 40dBA @ 1 meter front			< 45dBA @ 1 meter front	
COMMUNICATION	Interface (Option)	USB, RS-232				
	Compatible Platforms	Microsoft Windows series, Linux, Mac, etc.				
STANDARDS & CERTIFICATIONS **	Safety	IEC EN 62040-1				
	EMC	IEC EN 62040-2, EN61000-3-2, EN61000-3-3				
	Marks	CE				

* Specifications subject to change without notice, and the final explanation rights are reserved by AblereX.

** Depending on the model and rating voltage, please contact AblereX for more information.

*** The same technical specification may be sold in different countries under different model names, please consult AblereX for more information.